EXPLANATION OF PLATE, I.

Fig. 1. Disposition of the male in pairing.

,, 2. Female latero-dorsal view.

", 3. Female sac opened during pairing, from a specimen in glycerine. The glycerine has caused some shrinkage of the female.

,, 4. Attempt to show the cremastral-cocoon silk in female sac with passage through this, for entry of the male abdomen.

The figures 1-4 are amplified about 4 diameters.

On Recording Entomological Publications.

By HORACE DONISTHORPE, F.Z.S., F.E.S., etc.

Dr. Walther Horn has sent me a pamphlet in connection with Entomological Bibliography; at the end of the paper is a request to the Entomologists of the world, which I propose to reproduce here:—

"Request addressed to all entomologists of the world to help the Deutsche Entomologische Institut" to build up a bibliographical card

index for international references.

The card index has to contain all titles which have been published

in all branches of entomology in the world since 1864.

1. All entomologists are requested to publish or to compile lists of all their own entomological publications and to present or to lend one copy of such lists to the "Deutsche Entomologische Institut."

2. The attention of all younger entomologists is drawn to the fact that it would be very useful consecutively to number their entomologists.

gical publications."

Personally I have always numbered my entomological publications consecutively, following the example of the late Charles Janet, Eric Wasmann, etc. I have recently circulated a list of my publications for 1930 and 1931:—1) Coleoptera and General Entomology: Nos. 265-297; and 2) Myrmecology Nos. 146-155.

In the *Entomologists Record* **37** 125-161 (1925) will be found a list of 1) Nos. 1-235; and 2) in the 2nd edition of British Ants Bibliography

pp. 412-16 (1927) Nos. 1-132.

I now propose to publish 1) Nos. 236-264; and 2) Nos. 133-145, when all my publications to the end of 1931 can be traced. In future I propose to publish a list of each year's publications at the beginning of the following year.

1. COLEOPTERA AND GENERAL ENTOMOLOGY.

No. 236. "Two Species of Staphylinidae (Coleoptera) New to Britain." Ent. Rec. 37 166 (1925).

No. 237. "A Day's work in the Life of a Wasp." Ent. Rec. 38

12-13 (1926).

No. 238. "A Day's Collecting in Hainault Forest." Ent. Mo. May. 62 39 (1926).

No. 239. Euplectus afer, Reitter var. infirmus, Raffray. Ent. Mo. Mag. 62 49 (1926).

No. 240. Rhizophagus bipustulatus, F. ab. gyllenhali, Th. Ent. Mo. Mag. 62 59 (1926).

No. 241. "Geotrupes spiniger, Marsh, at large in December."

Ent. Mo. May. 62 59 (1926).

"Aphodius rutipes, L., at light." Ent. Mo. May. 62 59 No. 242. (1926).

No. 243. "Marriage? flight of 3 of Pseudococus yahani, Green."

Ent. Mo. Mag. 62 59-60 (1926).

"A few notes on some Windsor Beetles." Ent. Mo. Mag. No 244. 62 263 (1926).

No. 245. "British Bark Beetles" by Dr. J. Munro. Review. Ent. Rec. 39 61-64 (1927).

"Cryptophagus lövendali, Gauglb., a dweller in Vesna No. 246. nests in trees." Ent. Mo. Mag. 63 111 (1927).

No. 247. "The Bionomics of Ludius ferruginens, L." Proc. Ent.

Soc. Lond. 2 39 (1927).

"The Copulation of Scraptia fuscula, Müll., and a case No. 248. of abnormal copulation in two species of Staphylinidae of different Genera." Ent. Rec. 40 12 (1928).

No. 249. "Homoptera devoured by a bird." Ent. Rec. 40 27

(1928).

No. 250. "Gnorimus variabilis in Windsor Forest." Ent. Rec. 40

28 (1928).

"Three Species of Coleoptera new to Britain." Ent. No. 251. Rec. 40 39-41 (1928).

"Some Aberrations of Coleoptera not previously recorded No. 252.

for Britain." Ent. Rec. 40 55 (1928).

" Quedius infuscatus, Er., a species of Coleoptera new to No. 253. Britain." Ent. Rec. 40 85 (1928).

No. 254. "The Bionomics of Pocota apiformis, Schrank." Entom.

61 150-151 (1928).

No. 255. "Dorcatoma serra, Panz., a species of Coleoptera new to the British List." Ent. Mo. Mag. 64 179 (1928).

No. 256. "Dorcatoma dresdensis, Hbst., and D. serra, Pz., two

new British Insects." Ent. Mo. Mag. 64 196-199 (1928).

"Anaspis florenceae nov. sp., a species of Coleoptera new to Science, with a few notes on some other species of the genus." Ent. Rec. 40 121-22 (1928).

No. 258. "Hydrothassa marginella, L. ab. devillei, Bullock."

Ent. Mo. Mag. 63 207 (1928).

"Dragon-flies." Ent. Rec. 40 173 (1928). No. 259.

No. 260. "Atomaria morio, Koleneti, a species of Coleoptera new Ent. Mo. Mag. 64 30 (1929). to Britain."

No. 261. "Histeromerus mystacinus, Wésmael, a Coleopterous

Parasite." Ent. Rec. 41 125 (1928).

No. 262. "Gymnetron lloydi, n.sp., a species of Coleoptera new to Science." Ent. Rec. 41 125 (1928).

No. 263. "Longitursus nasturtii, F. var. obscura, n.var., a variety of Halticinae (Coleoptera) new to Science." Ent. Rec. 41 126 (1929). No. 264. "Agathidium reitteri, Ganglb. A species of Coleoptera

new to the British Isles." Ent. Mo. Mag. 65 82 (1929).

Myrmecology:-

No. 133. "British Ants Their Life History and Classification." Second Edition, Revised and Enlarged. 18 plates, 93 Diagrams. George Routledge and Sons, London, 1927.

No. 134. "Gynandromorphism in Ants." Proc. Ent. Soc. London

1 92-93 (1927).

No. 135. "The Guests of British Ants. Their Habits and Life Histories," I.-XXII.+244, 16 Plates and 55 Text Figures. George Routledge and Sons, Lond. (1927).

No. 136. "The Formicidae of Lancashire and Cheshire." Lancs. and Chesh. Thirteenth Annual Report and Report of Recorders for

1926, p. 4 (1927).

No. 137. "Folia Myrmecologia et Termitologica," Review.

Ent. Rec. 39 79 (1927).

No. 138. "On Silk Spinning in the Formicidae." Proc. Ent. Soc. Lond. (1927) 93.

No. 139. "The Social World of Ants." Forel, C. K. Ogden's

translation, Review. Ent. Record 40 64 (1928).

No. 140. "Ants as Social Insects." Science Progress, No. 91.

January, 1929. pp. 506-513.
No. 141. "Ants, Bees and Wasps" (Lubbock). New Edition by J. G. Myers (1929). Review. Natural History Magazine 3 No. 11, 107-109 (1929).

No. 142. "Gynandromorphism in Ants." Zool., Anz., 92-96

(1929).

No. 143. The Formicidae (Hymenoptera) taken by Major R. W. G. Hingston, M.C., I.M.S. (ret.), on the Mount Everest Expedition, 1924."

Ann. Mag. Nat. Hist. (S. 10) 4 444-449 (1929).

No. 144. "Notes on the Genus Parylomma (Hym. Brac.), with the Description of a New Species taken in Britain." Read December 4th, 1929. Ent. Soc. Lond. Trans. Ent. Soc. 78 87-93 (1930). Plate VIII, figs. 1-3.

No. 145. "Ameisenkunde Eine Einfuhrünge in die Systematik und Biologie der Ameisen "von Dr. Anton Krausse. Stuttgart, 1929.

Review. Ent. Record 42 63-4 (1930).

Notes on Erebiid Species.

By B. C. S. WARREN, F.E.S.

(1) E. pluto, de Prun.—In the Entomologist's Record of 1929 (page 146) I published the name glaciale pro glacialis, Esp. In this my object was to keep the name of this well-known insect as like that under which it had been known, as possible; Esper's name having to fall. I am informed, however, that names only differing in gender are regarded as identical. It is therefore necessary to adopt another name. Following the excellent suggestion of Dr. Jordan, to name this insect which frequents the alpine heights to the very margins of the snowline, after the mountain nymph, I substitute the name oreas nov. pro glacialis, Esp.

(2) E. aethiopellus, Hoffmgg.—Mr. L. G. Higgins, in his instructive paper on the butterflies of the Piedmont (Entmol. 1930) pointed out that there are two distinct races of this species: one, the northern,